

10/566,419

B7D

11/22/07

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	42837	ethylene adj diamine	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:22
L2	77097	ethylenediamine	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:22
L3	108852	l1 or l2	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:22
L4	689095	cataly\$10	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:23
L5	61751	l3 and l4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:23
L6	1146	reactive adj distillation	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:23
L7	33	l5 and l6	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:33
L8	156	(564/469).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/22 10:33
L9	2348	(564/47\$).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/22 10:33
L10	2470	l8 or l9	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:34
L11	11	l10 and l6	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:38
L12	32324	(544/3\$\$).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/22 10:38
L13	11	l12 and l6	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:38
L14	7	l13 not l11	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/22 10:38

STN Search

10/566, 419

870

11/22/02

=> d his full

(FILE 'HOME' ENTERED AT 18:04:03 ON 22 NOV 2007)

FILE 'CASREACT' ENTERED AT 18:05:54 ON 22 NOV 2007

L1 STRUCTURE UPLOADED
D QUERY
L2 1 SEA SSS SAM L1 (5 REACTIONS)
L3 151 SEA SSS FUL L1 (355 REACTIONS)

FILE 'CAPLUS' ENTERED AT 18:06:38 ON 22 NOV 2007

L4 151 SEA ABB=ON PLU=ON L3
L5 1217 SEA ABB=ON PLU=ON (REACTIVE DISTILLATION)
L6 0 SEA ABB=ON PLU=ON L4 AND L5
L7 199110 SEA ABB=ON PLU=ON DISTILLATION
L8 0 SEA ABB=ON PLU=ON L4 AND L7

FILE 'CASREACT' ENTERED AT 18:08:01 ON 22 NOV 2007

L9 STRUCTURE UPLOADED
D QUERY
L10 0 SEA SSS SAM L9 (0 REACTIONS)
L11 71 SEA SSS FUL L9 (135 REACTIONS)

FILE 'CAPLUS' ENTERED AT 18:09:50 ON 22 NOV 2007

L12 71 SEA ABB=ON PLU=ON L11
L13 0 SEA ABB=ON PLU=ON L12 AND L5
L14 0 SEA ABB=ON PLU=ON L12 AND L7

FILE 'CASREACT' ENTERED AT 18:10:25 ON 22 NOV 2007

L15 STRUCTURE UPLOADED
D QUERY
L16 16 SEA SSS SAM L15 (106 REACTIONS)
L17 472 SEA SSS FUL L15 (2936 REACTIONS)

FILE 'CAPLUS' ENTERED AT 18:12:26 ON 22 NOV 2007

L18 472 SEA ABB=ON PLU=ON L17
L19 0 SEA ABB=ON PLU=ON L18 AND L5
L20 4 SEA ABB=ON PLU=ON L18 AND L7
D L20 1-4 ABS IBIB HITSTR
L21 54172 SEA ABB=ON PLU=ON ETHYLENEDIAMINE
L22 4213 SEA ABB=ON PLU=ON (ETHYLENE DIAMINE)
L23 6816 SEA ABB=ON PLU=ON 111-40-0/RN
L24 62417 SEA ABB=ON PLU=ON L21 OR L22 OR L23
L25 0 SEA ABB=ON PLU=ON L24 AND L5
L26 869 SEA ABB=ON PLU=ON L24 AND L7
L27 1416720 SEA ABB=ON PLU=ON CATALY?
L28 149 SEA ABB=ON PLU=ON L26 AND L27
D L28 1-149 ABS IBIB
L29 161 SEA ABB=ON PLU=ON (ETHYLENE-AMINE)
L30 161 SEA ABB=ON PLU=ON L29 NOT L28
L31 10 SEA ABB=ON PLU=ON L30 AND L7
D L31 1-10 ABS IBIB

FILE HOME

FILE CASREACT

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FILE CONTENT:1840 - 17 Nov 2007 VOL 147 ISS 22

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This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE CAPLUS

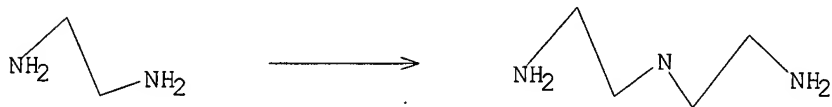
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FILE COVERS 1907 - 22 Nov 2007 VOL 147 ISS 22
FILE LAST UPDATED: 21 Nov 2007 (20071121/ED)

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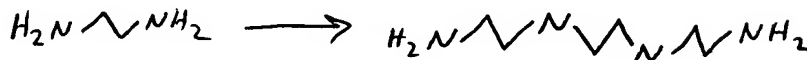
=> d 11
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> d 19
L9 HAS NO ANSWERS
L9 STR

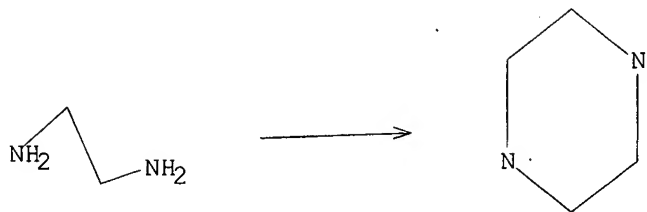
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***



Structure attributes must be viewed using STN Express query preparation.

=> d 115

L15 HAS NO ANSWERS
L15 STR



Structure attributes must be viewed using STN Express query preparation.